ARKANSAS BIOSCIENCES INSTITUTE

The Arkansas Biosciences Institute is a partnership of scientists from five Arkansas research institutions:

- ARKANSAS CHILDREN'S HOSPITAL RESEARCH INSTITUTE
- ARKANSAS STATE UNIVERSITY
- UNIVERSITY OF ARKANSAS DIVISION OF AGRICULTURE
- UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES
- UNIVERSITY OF ARKANSAS, FAYETTEVILLE.

ABI exists primarily to support and further agriculture and biomedical research in Arkansas, as well as research related to tobacco and nutrition. It uses its resources in a variety of ways:

- PROVIDES PILOT FUNDING TO INVESTIGATORS, WHICH IS USED TO GENERATE PRELIMINARY DATA FOR EXTRAMURAL FUNDING PROPOSALS. EXTRAMURAL FUNDING HELPS EXPAND RESEARCH PROGRAMS, AND SINCE ITS INCEPTION ABI-RELATED EXTRAMURAL FUNDING HAS TOTALED MORE THAN \$258 MILLION.
- SUPPORTS CORE LABORATORY FACILITIES, WHICH ARE CENTRALIZED LABORATORIES SPECIALIZED IN EXPERIMENTAL SERVICES. THESE FACILITIES WOULD OFTEN BE TOO COSTLY FOR AN INDIVIDUAL INVESTIGATOR.
- SPURS ECONOMIC DEVELOPMENT IN THE STATE BY CREATING NEW JOBS AND BRINGING RESEARCHERS TO ARKANSAS. ABI FUNDING HAS BEEN USED TO HELP RECRUIT MORE THAN 85 EXPERIENCED RESEARCH SCIENTISTS TO ARKANSAS.



In leveraging research dollars, ABI institutions have brought over a quarter of a billion dollars to Arkansas, garnering international attention and making Arkansas a research destination.

"WHAT BROUGHT ME TO ARKANSAS ARE THE CUTTING-EDGE FACILITIES, THE HIGHLY INTERDISCIPLINARY RESEARCH ENVIRONMENT, AND THE COMMITMENT OF ABI TO MAKE THIS A SUCCESSFUL ENTERPRISE. AT ABI, I HAVE BEEN ABLE TO FIND EXCELLENT STUDENTS, OUTSTANDING COLLEAGUES, AND INSPIR-ING MENTORS."

DR. LATHA DEVAREDDY, UNIVERSITY OF ARKANSAS DIVISION OF AGRICULTURE

Without the work and resources of ABI, the landscape of Arkansas's research and economic development efforts would be dramatically different.

